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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/18/2004 1321-8 (21061 US JLN 10/511,650 Jakob Bjerkemo 2292 MBN) **EXAMINER** 7590 08/12/2005 David M Carter HOLZEN, STEPHEN A Carter DeLuca Farrell & Schmidt ART UNIT PAPER NUMBER 445 Boadhollow Road Suite 225 3644

DATE MAILED: 08/12/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

<u> </u>	Application No.	Applicant(s)
Office Action Summary	10/511,650	BJERKEMO, JAKOB
	Examiner	Art Unit
	Stephen A. Holzen	3644
The MAILING DATE of this communication ap		
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE <u>1</u> MONTH(S) FROM		
THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).		
Status		
1) Responsive to communication(s) filed on		
2a) ☐ This action is <b>FINAL</b> . 2b) ☐ This	s action is non-final.	•
3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is		
closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.		
Disposition of Claims		•
4)⊠ Claim(s) <u>1-17</u> is/are pending in the application	1.	,
4a) Of the above claim(s) is/are withdra		
5) Claim(s) is/are allowed.		
6)☐ Claim(s) is/are rejected.		;
7)☐ Claim(s) is/are objected to.		
8) Claim(s) <u>1-17</u> are subject to restriction and/or	election requirement.	
Application Papers		
9)☐ The specification is objected to by the Examin	er.	:
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.		
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).		
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).		
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.		
Priority under 35 U.S.C. § 119		
12)☐ Acknowledgment is made of a claim for foreign	n priority under 35 U.S.C. § 119(a	a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:		
<ol> <li>Certified copies of the priority documen</li> </ol>	ts have been received.	
2. Certified copies of the priority documen	ts have been received in Applica	tion No
3.☐ Copies of the certified copies of the priority documents have been received in this National Stage		
application from the International Burea	, , , ,	
* See the attached detailed Office action for a list	t of the certified copies not receiv	rea.
		•
Attachment(s)		
Attachment(s)  1) Notice of References Cited (PTO-892)	4) Interview Summar	v (PTO-413)
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail [	Date
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date	5)  Notice of Informal 6)  Other:	Patent Application (PTO-152)
U.S. Patent and Trademark Office		
PTOL-326 (Rev. 1-04) Office A	Action Summary F	Part of Paper No./Mail, Date 20050806

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## **DETAILED ACTION**

## Election/Restrictions

1. This application contains claims directed to more than one species of the generic invention. These species are deemed to lack unity of invention because they are not so linked as to form a single general inventive concept under PCT Rule 13.1. There is no "special technical feature" common to all the groups which defines the contribution which each of the invention makes over the prior art. In the present case, there is no common "special technical feature" because the general inventive concept set forth for example in claims 1, 3 and 11, does not define over the teachings of the prior art (US Pat 5,250,950).

The species are as follows:

- a. Figure 7 (Claims 1-17)
- b. Figure 8 (Claims 11-17)
- 2. Upon election of one of species a or b above, there is a lack of unity between the following patentably distinct species, disclosed as alternatives to each other on page 3, line 32 of the specification:
  - c. An Aircraft (Claim 1-17)
  - d. A missile (claims 1-2, and 11-13)
  - e. A ship (claims 1-2, and 11-13)
  - f. A vehicle (claims 1-2, and 11-13)

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3. Upon election of one of the species a or b above, there is a lack of unity between the following patentably distinct species of outer edge sections

- g. Figure 5 (Claims 1-5, 7-9, 11-16)
- h. Figure 6 (Claims 1-4, 6, 7,8,10,11-15,17)

Applicant is required, in reply to this action, to elect a single species to which the claims shall be restricted if no generic claim is finally held to be allowable. The reply must also identify the claims readable on the elected species, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered non-responsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

4. The claims are deemed to correspond to the species listed above in the following manner:

The following claim(s) are generic: see listing above

5. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stephen A. Holzen whose telephone number is 571-272-6903. The examiner can normally be reached on M-F 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Teri Luu can be reached on 571-272-7045. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Sah

TERI PHAM LUU SUPERVISORY PRIMARY EXAMINER